

Basinwide Summary: June 1, 2004

(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for May 2004					Water Year to Date Precipitation through May 2004				
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
CANADIAN RIVER BASIN			Network	Elevation (ft)								
NORTH COSTILLA	SNOTEL	10600	0.3	2	15%	0.2	10%	20.1	17.8	113%	15.5	87%
PALO	SNOTEL	9350										
RED RIVER PASS #2	SNOTEL	9850	0.4	1.5	27%	0	0%	13.1	13.8	95%	11.2	81%
SHUREE	SNOTEL	10100										
TOLBY	SNOTEL	10180	0.1	1.5	7%	1.5	100%	15.4	17	91%	17.8	105%
WESNER SPRINGS	SNOTEL	11120	0	2.2	0%	0.9	41%	24.5	24.1	102%	20.7	86%
Basin Index						11%	36%				101%	90%
# of sites						4	4				4	4
PECOS RIVER BASIN			Network	Elevation (ft)								
ELK CABIN	SNOTEL	8210	0.2	1.2	17%	1.4	117%	12	13.6	88%	13.1	96%
SANTA FE	SNOTEL	11445	0.1	1.6	6%	1.2	75%	19.7	23.1	85%	22.3	97%
WESNER SPRINGS	SNOTEL	11120	0	2.2	0%	0.9	41%	24.5	24.1	102%	20.7	86%
Basin Index						6%	70%				92%	92%
# of sites						3	3				3	3
RIO GRANDE BASIN			Network	Elevation (ft)								
BATEMAN	SNOTEL	9300	0	1.2	0%	0.3	25%	15.9	17	94%	15.6	92%
CHAMITA	SNOTEL	8400	4.1	1.4	293%	0.7	50%	11.8	16.9	70%	12.1	72%
CUMBRES TRESTLE	SNOTEL	10040	0	1.8	0%	0.9	50%	26.2	30.8	85%	25.8	84%
ELK CABIN	SNOTEL	8210	0.2	1.2	17%	1.4	117%	12	13.6	88%	13.1	96%
GALLEGOS PEAK	SNOTEL	9800	0.4	1.8	22%	0.4	22%	14.1	18.5	76%	19.6	106%
HOPEWELL	SNOTEL	10000	0.4	1.5	27%	0.5	33%	21	24.2	87%	18.1	75%
NORTH COSTILLA	SNOTEL	10600	0.3	2	15%	0.2	10%	20.1	17.8	113%	15.5	87%
PALO	SNOTEL	9350										
QUEMAZON	SNOTEL	9500	0	1.5	0%	0.6	40%	13.9	15.6	89%	12.5	80%
SANTA FE	SNOTEL	11445	0.1	1.6	6%	1.2	75%	19.7	23.1	85%	22.3	97%
SEÑORITA DIVIDE #2	SNOTEL	8600	0.2	1.2	17%	0.9	75%	16.3	18.3	89%	19.5	107%
TAOS POWDERHORN	SNOTEL	11057										
VACAS LOCAS	SNOTEL	9306	0.3	1.2	25%	1.3	108%	16.9	18.8	90%	19.7	105%
Basin Index						37%	51%				88%	90%
# of sites						11	11				11	11
MIMBRES RIVER BASIN			Network	Elevation (ft)								
MCKNIGHT CABIN	SNOTEL	9240	0.6	1	60%			13.5	10.6	127%		
SIGNAL PEAK	SNOTEL	8360	1.4	0.8	175%	0.7	88%	14.4	15.8	91%	10.9	69%
Basin Index						175%	88%				91%	69%
# of sites						1	1				1	1
SAN FRANCISCO-UPPER GILA RIVER BASIN			Network	Elevation (ft)								
FRISCO DIVIDE	SNOTEL	8000	0.2	0.8	25%	0.7	88%	11.7	11.2	104%	9.6	86%
LOOKOUT MOUNTAIN	SNOTEL	8500	0.3	0.6	50%	0.3	50%	10.4	10	104%	6.7	67%
SIGNAL PEAK	SNOTEL	8360	1.4	0.8	175%	0.7	88%	14.4	15.8	91%	10.9	69%
SILVER CREEK DIVIDE	SNOTEL	9000	0.4	1	40%	0.4	40%	20.3	20.5	99%	17.7	86%
Basin Index						72%	66%				99%	78%
# of sites						4	4				4	4
ZUNI-BLUEWATER BASINS			Network	Elevation (ft)								
RICE PARK	SNOTEL	8460	0.5	0.8	62%	0.8	100%	12.6	14.4	88%	14.2	99%
Basin Index						62%	100%				88%	99%
# of sites						1	1				1	1
SAN JUAN RIVER BASIN			Network	Elevation (ft)								
CASCADE	SNOTEL	8880	0.4	1.8	22%	0.9	50%	22.8	24.3	94%	19.3	79%
CUMBRES TRESTLE	SNOTEL	10040	0	1.8	0%	0.9	50%	26.2	30.8	85%	25.8	84%
LILY POND	SNOTEL	11000	0.4	1.5	27%	1.1	73%	25.7	24.4	105%	15.1	62%
MINERAL CREEK	SNOTEL	10040	0.6	2.1	29%	1.2	57%	22	22.3	99%	17	76%
MOLAS LAKE	SNOTEL	10500	0.9	2	45%	1.4	70%	24.6	24.7	100%	20	81%
RED MOUNTAIN PASS	SNOTEL	11200	0.8	2.8	29%	2	71%	29.9	32.8	91%	25.6	78%
SPUD MOUNTAIN	SNOTEL	10660	0.6	2.4	25%	1.5	63%	35.1	35.6	99%	30.4	85%
STUMP LAKES	SNOTEL	11200	0.6	2	30%	0.9	45%	26.2	24.7	106%	18.5	75%
UPPER SAN JUAN	SNOTEL	10200	0.4	2.6	15%	1.9	73%	37.5	40.7	92%	33.8	83%
VALLECITO	SNOTEL	10880	0.2	1.9	11%	2	105%	23.2	22.7	102%	19.2	85%
WOLF CREEK SUMMIT	SNOTEL	11000	0.1	2.6	4%	1.6	62%	35.2	39	90%	31.4	81%
Basin Index						21%	66%				96%	80%
# of sites						11	11				11	11
CHUSKA MOUNTAINS			Network	Elevation (ft)								
BEAVER SPRING	SNOTEL	9200										
NAVAJO WHISKEY CK	SNOTEL	9050										
Basin Index						0	0				0	0
# of sites						0	0				0	0

RIO HONDO BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SIERRA BLANCA		SNOTEL	10280	1	1.8	56%	0.1	6%	19.8	20	99%	17.1	86%
Basin Index						56%		6%			99%		86%
# of sites						1		1			1		1
NEW MEXICO STATEWIDE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BATEMAN		SNOTEL	9300	0	1.2	0%	0.3	25%	15.9	17	94%	15.6	92%
CHAMITA		SNOTEL	8400	4.1	1.4	293%	0.7	50%	11.8	16.9	70%	12.1	72%
ELK CABIN		SNOTEL	8210	0.2	1.2	17%	1.4	117%	12	13.6	88%	13.1	96%
FRISCO DIVIDE		SNOTEL	8000	0.2	0.8	25%	0.7	88%	11.7	11.2	104%	9.6	86%
GALLEGOS PEAK		SNOTEL	9800	0.4	1.8	22%	0.4	22%	14.1	18.5	76%	19.6	106%
HOPEWELL		SNOTEL	10000	0.4	1.5	27%	0.5	33%	21	24.2	87%	18.1	75%
LOOKOUT MOUNTAIN		SNOTEL	8500	0.3	0.6	50%	0.3	50%	10.4	10	104%	6.7	67%
MCKNIGHT CABIN		SNOTEL	9240	0.6	1	60%			13.5	10.6	127%		
NAVAJO WHISKEY CK		SNOTEL	9050										
NORTH COSTILLA		SNOTEL	10600	0.3	2	15%	0.2	10%	20.1	17.8	113%	15.5	87%
PALO		SNOTEL	9350										
QUEMAZON		SNOTEL	9500	0	1.5	0%	0.6	40%	13.9	15.6	89%	12.5	80%
RED RIVER PASS #2		SNOTEL	9850	0.4	1.5	27%	0	0%	13.1	13.8	95%	11.2	81%
RICE PARK		SNOTEL	8460	0.5	0.8	62%	0.8	100%	12.6	14.4	88%	14.2	99%
RIO SANTA BARBARA		SNOTEL	10664										
SAN ANTONIO SINK		SNOTEL	9100										
SANTA FE		SNOTEL	11445	0.1	1.6	6%	1.2	75%	19.7	23.1	85%	22.3	97%
SEÑORITA DIVIDE #2		SNOTEL	8600	0.2	1.2	17%	0.9	75%	16.3	18.3	89%	19.5	107%
SHUREE		SNOTEL	10100										
SIERRA BLANCA		SNOTEL	10280	1	1.8	56%	0.1	6%	19.8	20	99%	17.1	86%
SIGNAL PEAK		SNOTEL	8360	1.4	0.8	175%	0.7	88%	14.4	15.8	91%	10.9	69%
SILVER CREEK DIVIDE		SNOTEL	9000	0.4	1	40%	0.4	40%	20.3	20.5	99%	17.7	86%
TAOS POWDERHORN		SNOTEL	11057										
TOLBY		SNOTEL	10180	0.1	1.5	7%	1.5	100%	15.4	17	91%	17.8	105%
TRES RITOS		SNOTEL	8600										
VACAS LOCAS		SNOTEL	9306	0.3	1.2	25%	1.3	108%	16.9	18.8	90%	19.7	105%
WESNER SPRINGS		SNOTEL	11120	0	2.2	0%	0.9	41%	24.5	24.1	102%	20.7	86%
Basin Index						40%		50%			92%		89%
# of sites						19		19			19		19